User: Customer Job Number Estimate Number This Issue Prsht Rev. First Issue **Previous Run** Written By Checked & Approved By Comment Job Number: Seq. #: 1.0

Thursday, 06/11/2008 3:51:44 PM Julie Dawson

**Process Sheet** 

: CU-DAR001 Dart Helicopters Services : 43254

: Est. A 99.07.13

: 11657

P.O. Number

: 06/11/2008

: NC : 11

S.O. No. :

Type

: PURCHASED PARTS

New Issue DM

**Part Number Drawing Number Project Number** 

**Drawing Name** 

: D2829 REV B : N/A

: D2829

: THREADED STUD

**Drawing Revision** Material

: 12/11/2008 **Due Date** 

Qty:

50 Um:

Each

**Additional Product** 

**Machine Or Operation:** 

M304R0375

HARDINGE

Description:

304 ROUND BAR 0.375

Total: 5.2500 f(s) Comment: Qty.: 0.1050 f(s)/Unit

> 304 ROUND BAR 0.375 batch: M 108625

Comment: HARDINGE CNC LATHE SMALL

QC2 3.0

INSPECT PARTS AS THEY COME OFF MACHIN



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

OC8

SECOND CHECK



Comment: SECOND CHECK

5.0

PACKAGING 1

**PACKAGING RESOURCE #1** 



Comment: PACKAGING RESOURCE #1

Identify and Stock Location:



6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Dart Ae	rospace	Ltd							
W/O:			W	ORK ORDER CHANGE	ES				
DATE	STEP	PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
				-		1			
Part No:		PAR #:	Fault Cat	egory:	NCR: Ye	s No DO	QA:	Date: _	
	Re	esolution:	Dispositi	on:	QA: N/C	Closed: _		Date: _	
NCR:		1	WORK ORE	ER NON-CONFORMA	NCE (NC	R)			
		Description of NC	Corrective Action		Section B Verification		Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sigr Da	ı&∣ <sub>Sec</sub>	tion C		QC Inspector
								- 100	

NOTE: Date & initial all entries

Ŕ 1/4-20 UNC-3A B 5/16-24 UNF-3A-0.50 0.040 UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE REF **D2829 THREADED STUD** RETURN TO ENGINEERING SHOP COPY REDRAVIN IN SOLIOWORKS TO CURRENT STANDARD AND TRANSFERED TO "B" SIZE FORMAT; MATERIAL WAS ASIA (1310 (XM A6-1); 174-20 UNC-3A WAS 14-28 UNT-3A (ZN C2-1). REASON; REVISION OF DZ011 FROM REV. F TO REV. G A NEW ISSUE NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL ROUND BAR REF. DART SPEC. D304RD.DDD
OR
AISI 303 STAINLESS STEEL ROUND BAR REF. DART SPEC. M303RD.DDD
2) FINISH: NONE
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.02 lbs DESCRIPTION REV. DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DESIGN DRAWN CHECKED DRAWING NO. D2829 MFG. APPR. TITLE APPROVED THREADED STUD

COPYRIGHT O 1999 BY DARY ARROSPACE LTD
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BY TO BE WHEN THE WIGHT CHAPTER OF THE COPY IN THE COPY AND T DE APPR DATE 08.10.03

D

08.10.03

99 05.31

DATE

REV. B

SCALE

SHEET 1 OF

RF

BY

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES								
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector		
			· · · · · · · · · · · · · · · · · · ·							
Part No	:	PAR #:	Fault Category:	NCR: Yes	No <b>DQ</b>	A:	_ Date: _			
	Resolution	١٠.	Disposition:	QA: N/C (	losed:		Date:			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B	Verification	Approval Chief Eng	Approval QC Inspector			
DATE	STEP	Section A	Initial Action Description Chief Eng Chief Eng		Sign & Date			Section C		
,										

NOTE: Date & initial all entries

DART AÉROSPACE LTD		Work Order:	43254
94			
Description: Threaded Stud	· Sec	Part Number:	D2829
Description. Threaded Stud			and the second s
Inspection Dwa: Rev: R			Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Rejest	Method of Inspection	Comments
1.04	±0,030	1.040				REF
0.50	± 0,030	,50				
0.040	± 0,010	,04				
0.50	±0.030	,50				1::
4-20 UNC-3A	min 0,2419 max 0,250	. 244		÷.		Major Ø
5/16-24 UNF-3A	0,3053 max 0,3125	, 30%		<u> </u>		Major Ø
MOW	-2612/-2584	,260				
MOW	3363/.3336	. 335	U			
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Measu	red by:	NO.	Audited by:	Prototype Approval:	) A
	Date:	08/11/12	Date: 8 ////2	Date:	10 11.
Rev	Date	Change		Revised by	Approved
A		New Issue		KJ/JLM	



New Issue